Docket No: B0662,70057US01

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Cantley et al. Serial No.: 10/571,242 Confirmation No.: 6150

Filed: April 30, 2007

For: TUMOR SUPPRESSOR LKB1 KINASE DIRECTLY

ACTIVATES AMP-ACTIVATED KINASE

Examiner: D. Steadman

Art Unit: 1656

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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filling system in accordance with § 1.6(a)(4).

Dated: August 20, 2010 Signature: /Paula J. Bramwell/ ( Paula J. Bramwell)

## MAIL STOP RCE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT

Sir:

In response to the Final Office Action mailed February 22, 2010, please amend the above-identified application as follows. This paper is filed with a Request for Continued Examination (with fee) and a petition for a three month extension of time (with fee), thereby extending the period for response to August 22, 2010.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this amendment.

Remarks begin on page 4 of this amendment.